

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ekkehard LEBERER et al.
Title: POTASSIUM CHANNEL
MUTANTS OF THE YEAST
SACCHAROMYCES CEREVISIAE
AND THEIR USE FOR SCREENING
EUKARYOTIC POTASSIUM
CHANNELS

Appl. No.: Unassigned

Filing Date: January 11, 2001

Examiner: Unassigned

Art Unit: Unassigned

UTILITY PATENT APPLICATION
TRANSMITTAL

Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Ekkehard LEBERER
Thomas LEEUW
Allegra RITSCHER

[] Applicant claims small entity status under 37 CFR 1.27.

Enclosed are:

- [X] Specification, Claim(s), and Abstract (58 pages).
- [X] Informal drawings (14 sheets, Figures 1-14).
- [X] Unexecuted Declaration and Power of Attorney (4 pages).
- [X] Claim for Convention of Priority and priority document.

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$710.00		\$710.00
Total Claims:	24	-	20	=	4	x	\$18.00	=	\$72.00
Independents:	7	-	3	=	4	x	\$80.00	=	\$320.00
If any Multiple Dependent Claim(s) present:						+	\$270.00	=	\$0.00
							SUBTOTAL:	=	\$1102.00
Surcharge Under 37 C.F.R. 1.16(e)							\$130.00	=	\$130.00
[] Small Entity Fees Apply (subtract ½ of above):								=	\$0.00
							TOTAL FILING FEE:	=	\$1232.00

- [] A check in the amount of \$ _____ to cover the filing fee is enclosed.
- [X] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date January 11, 2001

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